

04/04/01



JC714 U.S. PTO

## UTILITY PATENT APPLICATION TRANSMITTAL

DUPLICATE

10046 U.S. PTO  
09/824754

04/04/01

Address to: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231	Attorney Docket No.	LUCH3001/EM/6658
	First Named Inventor (or identifier)	Chih-Chung LU et al.
	Total Pages	31

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: **High-Performance Booth-Encoded Montgomery Module**

- ☒ 1. Submitted herewith are the following:
- 15 pages of specification, including Claims and Abstract
  - 9 sheet(s) of formal drawings (Figs. 1a-e, and 2-9)
  - 9 claim(s).
  - 1 Oath/Declaration signed by each inventor.
  - ☐ Preliminary Amendment.
  - ☐ Information Disclosure Statement(s).
  - ☐ pages of Form PTO-1449, and one copy of each document listed thereon.
  - ☒ Assignment of the invention, Cover Sheet, and payment of the \$40.00 recordal fee.
  - ☐ certified copy of application no. \_\_\_\_\_ filed in \_\_\_\_\_. Priority is claimed.
  - 1 check in the amount of \$750.00 including any assignment recordal fee.
- ☐ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number \_\_\_\_\_ filed \_\_\_\_\_. - -
- ☐ 6. Other: \_\_\_\_\_

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

THE FILING FEE IS CALCULATED AS FOLLOWS:				Basic Fee.	\$710.00
Total Claims:	9	- 20 =		X \$18 =	
Independent Claims:	1	- 3 =		X \$80 =	
Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 <sup>th</sup> Floor Alexandria, VA 22314-1176				Multiple Dependent Claim (add \$270.00):	
				Subtotal:	710.00
				50% Reduction if Small Entity Status:	
Phone: 703-683-0500		Fax: 703-683-1080		Total:	710.00
Date:	Name:		Signature:		Reg. No.
April 4, 2001	Eugene Mar				25,893

(16OCT00)